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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/214,140	04/08/1999	TAKEO KAWASE	Р3299В	5881
20178 7:	590 03/19/2002			
EPSON RESEARCH AND DEVELOPMENT INC INTELLECTUAL PROPERTY DEPT 150 RIVER OAKS PARKWAY, SUITE 225 SAN JOSE, CA 95134			EXAMINER	
			TRAN, DZUNG D	
			ART UNIT	PAPER NUMBER
			2633	
			DATE MAILED: 03/19/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

•		Application No.	Applicant(s)	/			
Office Action Summary		09/214,140	KAWASE ET AL.	1			
		Examiner	Art Unit				
		Dzung D Tran	2633				
Period fo	The MAILING DATE of this communication ap or Reply	pears on the cover s	heet with the correspondence ad	dress			
THE - Exte after - If the - If NC - Failu - Any	ORTENED STATUTORY PERIOD FOR REPL MAILING DATE OF THIS COMMUNICATION. nsions of time may be available under the provisions of 37 CFR 1. SIX (6) MONTHS from the mailing date of this communication. e period for reply specified above is less than thirty (30) days, a rept operiod for reply is specified above, the maximum statutory period are to reply within the set or extended period for reply will, by statutively received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however by within the statutory mining will apply and will expire SI. e. cause the application to t	er, may a reply be timely filed num of thirly (30) days will be considered timel X (6) MONTHS from the mailing date of this collections the come ABANDONED (35 U.S.C. § 133).	y. ommunication.			
1)⊠	Responsive to communication(s) filed on 08	<i>April 1999</i> .		•			
2a) <u></u> ☐	This action is FINAL. 2b) T	his action is non-fin	al.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
•	ion of Claims						
4)⊠	4)⊠ Claim(s) <u>1-49</u> is/are pending in the application.						
_	4a) Of the above claim(s) is/are withdrawn from consideration.						
	5) Claim(s) is/are allowed.						
•	Claim(s) is/are rejected.						
· ·	Claim(s) is/are objected to.						
,	Claim(s) <u>1-49</u> are subject to restriction and/or	election requireme	nt.				
	ion Papers The appellication is objected to by the Everning	ar					
<i>,</i> —	The specification is objected to by the Examino The drawing(s) filed on is/are: a) ☐ acce		to by the Examiner				
10)	Applicant may not request that any objection to the						
11)	The proposed drawing correction filed on			er.			
If approved, corrected drawings are required in reply to this Office action.							
12) The oath or declaration is objected to by the Examiner.							
Priority under 35 U.S.C. §§ 119 and 120							
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a) ☐ All b) ☐ Some * c) ☐ None of:							
·	1.☐ Certified copies of the priority documents have been received.						
	2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.							
-	14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) ☐ The translation of the foreign language provisional application has been received.						
	a) I he translation of the foreign language pr Acknowledgment is made of a claim for domes						
Attachment(s)							
2) Notic	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) 🔲 🗆	nterview Summary (PTO-413) Paper No Notice of Informal Patent Application (PT Other:				

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1. This application contains claims directed to the following patentably distinct species of the claimed invention:

SPECIES 1)	Figure 1-3
SPECIES 2)	Figure 4-7
SPECIES 3)	Figure 8A-8B
SPECIES 4)	Figure 9
SPECIES 5)	Figure 10-11
SPECIES 6)	Figure 20-25
SPECIES 7)	Figure 26
SPECIES 8)	Figure 32A
SPECIES 9)	Figure 32B
SPECIES 10)	Figure 35
SPECIES 11)	Figure 38-39
SPECIES 12)	Figure 40
SPECIES 13)	Figure 43
SPECIES 14)	Figure 44

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, there is no generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable

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thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dzung Tran whose telephone number is (703)305-0932.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jason Chan, can be reached on (703)305-4729.

The fax phone number for the organization where this application or proceeding is assigned is (703)872-9314.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)305-3900.
6137683003 Geoff mayer called to discuss about the restriction (03/4/2002 @12.00)

LESLIE PASCAL
PRIMARY EXAMINER